

Conservation Treatment Information (CTI)

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Example

Landuse: Dry Cropland

Resource Area: 74

Soil Grouping: 74. E

Slope: 1-3%

Actions (Kinds, Amounts, and Timing)	Effects (Effects of Conservation Treatment)
<u>A</u> <u>Cons. Cropping Seq. (328)</u> Wheat, Wheat, Milo, Fallow. Soil fertility testing (apply nutrients accordingly).	Soil loss from sheet & rill erosion is below "T". Residues must cover 20% of the ground surface after planting. Chemical drift will be reduced.
<u>Crop Residue Use (344)</u> Maintain a minimum of 20% residue on the surface, after planting.	Yields will improve. Wildlife cover is improved. Less fertilizer will be used.
<u>Pest Management (595) chemical</u> Scout for insect damage. Apply chemicals according to a pest mgmt. plan. Apply chemicals according to label rates.	Contaminants will be reduced to surface waters. Erosion from runoff is reduced. FSA requirements are met.
Comments:	